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2 ABSTRACT OF THE DISCLOSURE

1           The present invention pertains to a system and method for  
2       transdermal sampling, comprising: at least one sampler for retrieving and  
3       transferring at least one analyte obtained transdermally from the skin of a  
4       subject; at least one detector system for identifying and quantifying said at  
5       least one analyte; and at least one logic module for (i) receiving and  
6       storing input data from said at least one detector, (ii) relating the input data  
7       to other data obtained from the subject, (iii) displaying output information,  
8       (iv) transmitting the output information to another system, and (v)  
9       controlling the operation of said at least one sampler and at least one  
10      detector.